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WELSH BOARD OF HEALTH
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4-OCT 1944
A. 1.

Llanelly Rural District Council

Annual Report

of the

Medical Officer of Health

for the

Year ending 31st December, 1943

LLANELLY:
Printed at the "Mercury" Offices, 42-44, Market Street.

1944

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1944

PUBLIC HEALTH STAFF.

Medical Officer of Health (Part Time) :
*D. C. EVANS, M.R.C.S. (Eng.), L.R.C.P. (London).

Four Whole-time Sanitary Inspectors :

1. *T. MYRON GRIFFITHS, A.R.S.I.

Date and nature of qualifications :

A. Sanitary Inspector, Royal Sanitary Institute, 1925.
B. Meat and other Foods, 1928.

2. *D. E. JONES, M.S.I.A.

Date and nature of qualifications :

A. Sanitary Inspector, Royal Sanitary Institute, 1906.
B. Master Plumber Certificate, 1906.

3. *D. I. TREHARNE, A.R.S.I.

Date and nature of qualifications :

A. Sanitary Inspector, Royal Sanitary Institute, 1923.
B. Sanitary Science and Law, Sanitary Training College, 1921.
C. Building Construction, County Technical School, 1921.
D. Meat and other Foods, 1943.

4. *T. J. BIBBS, A.R.S.I.

Date and nature of qualifications :

A. Sanitary Inspector, Royal Sanitary Institute, 1935.
B. Meat and other Foods Inspector, Royal Sanitary Institute.
C. Certificate of the Royal Sanitary Institute in General Hygiene and Sanitation.

Chief Clerk :
W. O. G. RODERICK.

Clerks :
D. T. REES.
O. L. JONES. } On National Service.

Temporary Clerks :
Miss R. L. LEWIS.
G. J. C. EVANS.

* Salary Contribution by Exchequer.

Llanelly Rural District Council.

Annual Report of the Medical Officer of Health for the Year ending 31st December, 1943.

Castle Buildings,
Llanelly,
1944.

Mr. Chairman and Gentlemen,

As directed by the Ministry of Health in a Memorandum to Medical Officers of Health, I have the honour to submit to you my Report on the Sanitary state of the District under your supervision during the year 1943.

Owing to the war, this Report is in an abridged form, due to the need of conserving paper, and all tables which might give away useful information to the enemy have been omitted.

STATISTICS.

Birth Rate : 16.42 per 1,000 estimated civilian population.
Still-birth Rate : 39.72 per 1,000 total live and still-births.
Death Rate : 12.76 per 1,000 estimated civilian population.
Deaths from puerperal causes (Headings 29 and 30 of the Registrar-General's Short List) :—

	Deaths.	Rate per 1,000 total (live and still) births.
No. 29—Puerperal sepsis	—	—
No. 30—Other puerperal causes	2	3.45
	2	3.45

Death rate of infants under one year :—

All infants per 1,000 live births	52.15
Legitimate infants per 1,000 legitimate births	51.75
Illegitimate infants per 1,000 illegitimate births	66.66

Deaths from Cancer (all ages)	17
,, ,, Measles (all ages)	1
,, ,, Whooping Cough (all ages)	—
,, ,, Diarrhoea (under 2 years)	—

For comparison the birth and death rates for England and Wales were respectively 16.5 and 12.1 per 1,000 civilian population. The still-birth rate for England and Wales was 0.51 per 1,000 civilian population.

SECTION BI. (11).

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) **Laboratory Facilities.**

See under heading " Infectious Diseases " generally.

(b) **Ambulance Facilities.**

(1) For infectious cases. Only by special arrangement with County Isolation Hospital.

(2) For non-infectious cases and accidents. Ample provision throughout the district by arrangement with St. John's Ambulance Association (Priory of Wales).

(c) **Nursing in the Home.**

(1) This is partly provided by private Associations and partly by the County Council. The former are assisted by the Carmarthenshire Nursing Association and also the Ministry of Health.

(2) For infectious diseases. In cases of necessity, this is provided by the Local Authority.

(d) **Clinics and Treatment Centres.**

(1) Maternity and Child Welfare Centres—Provided by the County Council.
(2) Day Nurseries and School Clinics—None.
(3) Orthopaedic Clinics—Provided by the County Council.
(4) Artificial Light Clinics—None.
(5) Tuberculosis Dispensaries and Visiting Stations—Supplied by the Welsh National Memorial Association, the nearest Station being 23, Greenfield Villas, Llanelly.

(6) Treatment Centre for Venereal Diseases—Swansea General Hospital, by arrangements with the County Council.

(e) **Hospitals—Public and Voluntary.**

(1) Fever—The Council is dependent upon the Carmarthenshire County Council for Hospital treatment of all cases of infectious diseases, which Hospital is situated at Llwyncwtta, Llannon, within the Rural Area.
During the year, the number of cases so admitted was 28.
The cost of treatment is borne by the County Council.

(2) Smallpox—No hospital available.

(3) Tuberculosis—Hospitals and Sanatoria are provided by the Welsh National Memorial Association, subsidized by the County Council.

(4) Maternity
(5) Children
(6) Orthopaedic

In the absence of Hospital accommodation, surgical cases are treated principally in the Swansea, Llanelly and Carmarthen General Hospitals.

The only other accommodation available is the Poor Law Institution, Llanelly, where unmarried mothers, illegitimate infants and homeless children are admitted.

Section B (2), (3) (4).—These Sections refer to services administered by the County Council.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

Source of Supply.—See Annual Report for 1938.

Consumption.—Consumption records for 1943 were substantially the same as for previous years.

RAINFALL.

I append records of rainfall as measured at Llynyfan Waterworks and Cwmlliedi Waterworks during the year, and am indebted to your Engineer, Mr. D. C. Samuel, and to the Borough Surveyor of Llanelly, Mr. J. H. Montgomery, for these records :—

Month.	Llynyfan Inches.	Cwmlliedi Inches.
January	16.24	7.49
February	3.37	3.63
March	1.97	1.89
April	3.74	2.00
May	8.63	4.38
June	6.82	5.53
July	6.70	3.27
August	9.42	4.71
September	9.41	7.28
October	10.84	5.97
November	5.26	5.17
December	4.84	2.82
Total	87.24	54.14

RIVERS AND STREAMS.

There has been no appreciable change in the condition as outlined in my previous reports.

Closet Accommodation.

Number of open midden privies	Nil
,, abolished during the year	Nil
,, of covered midden privies	Nil
,, abolished during the year	Nil
,, of pail closets	4447
,, constructed during the year	Nil
,, of W.C.'s	4377
,, constructed during the year	70

Scavenging.

For details of Scavenging arrangements, please refer to Annual Report for 1938.

Sanitary Inspection of the Area.

Total number of inspections made in 1943		6265
Number of informal notices served		144
Number complied with wholly	113	
,, ,, ,, partially	62	
		175
Number of Statutory notices served		56
Number complied with wholly	50	
,, ,, ,, partially	29	
		79
Number of legal proceedings taken		Nil

Premises and Occupations which can be controlled by Bye-Laws or Regulations.—Inspections were made regularly.

Other Sanitary Conditions requiring Notice.—Nil.

Eradication of Bed Bugs.

Houses inspected during the year have generally been free from vermin. Action was found necessary in seven cases only. Three of these houses were owned by your Authority and one by an adjoining Authority, whilst the remaining three were privately owned. The treatment applied included removal of woodwork in the affected premises and fumigation with " Cescones " and spraying with " Zaldecide." This treatment was effective.

Schools.—See previous report.

Health Education.—Child Welfare Clinics and Antenatal Work under the direction of the County Council.

Rag Flock Acts, 1911 and 1928.—No premises in the district.

SECTION D.

HOUSING.

1. Inspection of Dwelling-Houses during the year:

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 158

(b) Number of Inspections for the purpose 841

(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 140

(b) Number of Inspections made for the purpose 140

(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 8

(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 146

2. Remedy of defects during the year without service of formal Notices:

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers:

(a) Completed	107	
(b) Partially Completed	61	
	—	168

3. Action under Statutory Powers during the year:

(a) Proceedings under sections 9, 10, and 16 of the Housing Act, 1936:

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ..... Nil

(2) Number of dwelling-houses which were remedied after service of formal notices:

(a) By Owners	Nil	
(b) By Local Authority in default of Owners	Nil	
	—	Nil

(b) Proceedings under Public Health Acts :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 3

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :

(a) By Owners—

Completed	16	
Partially completed	3	
	—	19

(b) By Local Authority in default of Owners .... Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which Demolition Orders were made .... Nil

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 18

(d) Proceedings under Section 12 of the Housing Act, 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .... Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenements or room having been rendered fit .... Nil

The number of houses owned by the Council is 614, which are distributed as follows :—

Built under Housing Act, 1919.

Llanelly Parish	54
Llannon Parish	44
Llanedy Parish	36
Pembrey Parish	19
Pontyberem Parish	40

The mumber of houses of the Parlour type is ...	175
do. do. Non-Parlour type is ...	18
	193

Built under Housing Acts, 1930-36.

Llanelly Rural	210	
Llannon	49	
Llanelly	23	
Pembrey	27	
Llangennech	54	
Pontyberem	58	
	—	421
		614

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

Administration of the Milk and Dairies Order, 1926, and the Milk (Special Designations) Order, 1936.

Inspections of dairies and cowsheds were systematically carried out throughout the year, the total number of such inspections being 608.

The number of samples taken during the year for bacteriological examination was 656.

This figure does not include samples taken from producers in the district by the County Council and the Borough Council.

The results indicate that there is a great deal of room for improvement, and the officers of the department have persistently endeavoured to encourage the producers in promoting and maintaining conditions necessary for the production of clean milk.

In December, a pamphlet was circularised to all milk producers and retailers in the district stressing the need for the observance of clean methods of production and distribution and outlining the principal conditions necessary for the production of milk of a high standard.

Regular inspections were made of all Meat Shops and Butchers' Vans, etc.

The total number of Inspections made during the year were as follows :—

Meat Shops and Vans	1808
Fish and Rabbit Vans, etc.	23
Miscellaneous Unsound Food Inspections	35

The following articles of food were condemned during the year :—

Corned Beef	60 lbs.
Canned Pork	$2\frac{1}{2}$ lbs.
Pork Luncheon Meat	$37\frac{3}{4}$ lbs.
Chopped Ham	$12\frac{1}{2}$ lbs.
Savoury Luncheon	7 lbs.
Stewed Steak	4 lbs.
Tinned Fish	44 tins.
Tinned Fruit	4 tins.
Tinned Vegetables	21 tins.
Tinned Milk	9 tins.
Chilled Beef	$58\frac{1}{2}$ lbs.
Imported Lamb	2 carcases.
Frozen Pork Loins	103 lbs.
Home-killed Lamb	10 lbs.
Sausages	$25\frac{1}{2}$ lbs.
Pig's Pluck	$2\frac{1}{2}$ lbs.
Bacon and Ham	168 lbs.
Cheese	84 lbs.
Tomatoes	$35\frac{1}{2}$ lbs.
Jam	6 lbs.
Chocolate Sponge Mixture	58 packets.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

Infectious Diseases Generally.

Table No. 1 shows the number of Diphtheria, Scarlatina, and Enteric Fever cases recorded in the District for the last 40 years, with the number of deaths registered in each.

Table No. 3 shows the prevalence of notifiable diseases for the last six years.

The cases of Scarlatina and Diphtheria were distributed in the district as follows :—

	Diphtheria.	Scarlatina.
Llanelly Rural	16	27
Pontyberem	—	2
Llangennech	1	—
Llanedy	—	2
Llannnon	4	—
Pembrey	1	16
Total	22	47

For reasons of security, Tables 5, 9, 12, 13 and 14 have been omitted.

The Council have an arrangement with the Emergency Laboratory, Carmarthen, and Beck Laboratory, Swansea, for the examination of specimens of Pathological interest and Bacteriological examination of swabs in a case of suspected Diphtheria and Widals blood test in suspected cases of Typhoid. Swabs and Widal tubes are supplied to the Medical Practitioners in the District, who are instructed to send specimens immediately a suspicious case of these diseases arises, direct to the Laboratory. The result is usually obtained within 24 hours by wire to the Practitioner and the M.O.H. Diphtheria antitoxin is supplied gratuitously to all Medical Practitioners for necessitous cases occurring in the area. A quantity is always kept in stock by the Medical Officer of Health.

No use has been made of the Tests known as the Schick and Dick Tests in Diphtheria and Scarlet Fever respectively.

Diphtheria Prophylactic Treatment.—Injections were given during the year totalling 543.

IMMUNISATION AGAINST DIPHTHERIA.

Your Council are responsible for the immunisation of children of school age only, i.e., 5 years and upwards. The treatment of children under that age is under the control of the Carmarthenshire County Council.

The treatment of school children within your area has aleeady been put into operation, and the work is proceeding methodically, each school being dealt with in rotation and according to schedule.

No (a) primary vaccinations, and (b) revaccinations have been performed by the Medical Officer of Health under the Public Health (Small Pox Prevention) Regulation, 1917.

Of the Non-notifiable Acute Infectious Diseases, six deaths from Influenza were registered in your District during the year, as compared with three during the previous year. It is impossible to state even approximately the number of cases of this disease that has occurred during the year.

Complete co-operation is being maintained with the School Medical Officers in regard to any outbreak of infectious diseases occurring in the area.

No other diseases, such as Anthrax or Rabies, were reported.

Facilities are available for the cleansing and disinfection of verminous persons and their belongings at the Workhouse Infirmary, Llanelly. Premises are disinfected and fumigated by your Sanitary Officers when necessary.

The district has been fairly free from the prevalence of any animal or insect pests, such as rats or mosquitoes.

Table No. IV. shows the particulars of the incidence of notifiable diseases in the area during the year 1943.

Prevention of Blindness.—No action taken.

Table No. VI. shows the particulars of new cases of Ophthalmia Neonatorum and Tuberculosis and of all deaths from the diseases in the area during 1943.

The ratio of non-notifiable tuberculosis deaths to total tuberculosis deaths is approximately 10 per cent., according to the records of the year 1943. Some of these were discovered on Post-Mortems, others were acute cases. No action has been taken to enforce the Tuberculosis Notification Order.

Public Health (Prevention of Tuberculosis) Regulation, 1925.—No legal action taken.

Public Health Act, 1925. Section 62. No legal action taken.

I am, Gentlemen,

Your obedient Servant,

D. C. EVANS,
M.R.C.S. (Eng.), L.R.C.P. (Lond.)

TABLE No. I.

Number of Notifiable Diseases recorded with the number of Deaths registered in each during the last 40 years.

Year.	Diphtheria.		Scarlatina.		Enteric Fever.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
1904	11	2	266	8	10	3
1905	63	10	73	4	9	0
1906	51	6	17	0	9	1
1907	16	6	17	2	9	3
1908	4	1	27	1	5	0
1909	16	3	41	4	6	3
1910	22	8	29	0	5	0
1911	28	7	36	0	22	1
1912	25	3	119	2	10	3
1913	29	3	281	8	7	0
1914	40	9	298	9	3	0
1915	30	5	220	1	9	1
1916	22	5	95	2	8	4
1917	14	3	42	0	70	10
1918	25	3	34	2	9	2
1919	26	5	47	2	4	0
1920	50	5	45	1	4	0
1921	75	10	89	2	7	2
1922	97	7	40	0	5	2
1923	79	10	80	2	7	2
1924	64	7	144	2	9	3
1925	97	15	95	2	7	1
1926	73	3	58	0	1	0
1927	41	4	56	0	1	0
1928	94	5	62	0	3	0
1929	117	11	27	0	1	0
1930	79	7	57	0	0	0
1931	57	6	52	3	1	0
1932	52	2	14	0	3	0
1933	38	3	33	0	2	0
1934	45	2	82	0	1	0
1935	39	3	101	1	0	0
1936	110	4	68	0	0	0
1937	110	8	47	2	0	0
1938	41	6	41	0	1	0
1939	40	0	33	0	0	0
1940	39	1	21	0	0	0
1941	59	4	16	0	0	0
1942	22	3	21	0	0	0
1943	20	0	48	0	0	0
Total	1960	205	2872	61	248	41

TABLE No. II.

LLANELLY RURAL SANITARY DISTRICT.

Nett Deaths from stated causes at various ages arranged in Sexes for the Year ending December 31st, 1943.

Causes of Death.		All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
All Causes	M.	231	15	2	3	3	10	14	21	60	53	35	15
	F.	201	7	2	4	3	4	9	28	42	46	36	20
Typhoid and Paratyphoid Fevers	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet Fever	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping Cough	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza	M.	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....
	F.	4	.....	1	.....	1	.....	.....	.....	1	.....	1	.....
Encephalitis Lethargica	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cerebro Spinal Fever	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Tuberculosis of respiratory system	M.	15	.....	.....	.....	.....	.....	2	2	9	2	.....	.....
	F.	5	.....	.....	.....	.....	2	1	1	.....	1	.....	.....

TABLE No. II.—Continued.

Causes of Death.		All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
Other Tuberculosis Diseases	M.	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Syphilis	M.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes	M.	2	.....	.....	.....	.....	.....	.....	.....	.....	1	1	.....
	F.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Intra-Cran Vasi-Lesions	M.	33	.....	.....	.....	.....	.....	.....	2	9	6	8	8
	F.	31	.....	.....	.....	.....	.....	.....	5	6	9	7	4
Heart Disease	M.	54	.....	.....	.....	.....	.....	5	8	12	14	8	7
	F.	59	.....	.....	.....	.....	.....	2	9	8	11	19	10
Other Circulatory Diseases	M.	3	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....
	F.	7	.....	.....	.....	.....	.....	.....	.....	2	3	1	1
Bronchitis	M.	13	.....	.....	.....	.....	.....	.....	.....	4	3	6	.....
	F.	13	.....	.....	.....	.....	.....	.....	.....	3	5	3	2
Pneumonia (all forms)	M.	13	2	.....	.....	.....	.....	.....	1	2	6	2	.....
	F.	8	1	.....	.....	.....	2	.....	.....	3	1	1	.....
Other Respiratory Diseases	M.	13	.....	.....	.....	.....	3	.....	2	4	3	1	.....
	F.	3	.....	.....	.....	.....	.....	.....	.....	1	2	.....	.....
Ulcer of Stomach or Duodenum	M.	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhoea, etc. (under 2 years).	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Appendicitis	M.	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
	F.	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

TABLE No. II.—Continued.

Causes of Death.		All Ages.	Under 1 year.	1—2 years.	2—5 years.	5—15 years	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55—65 years.	65—75 years.	75 years and upwards.
Other Digestive Diseases	M.	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
	F.	4	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....
Acute and Chronic Nephritis	M.	6	.....	.....	.....	.....	.....	.....	.....	3	2	1	.....
	F.	12	.....	.....	.....	.....	.....	.....	2	4	3	1	2
Puerperal Sepsis and Post-Abortion	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Maternal Causes	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	2	.....	.....	.....	.....	.....	1	1	.....	.....	.....	.....
Premature Birth	M.	8	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congenital Malformation, Birth Injuries, etc.	M.	4	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Suicide	M.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Violence	M.	6	.....	.....	.....	2	.....	1	1	.....	2	.....	.....
	F.	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
All Other Causes	M.	22	1	2	3	1	6	3	1	2	2	1	.....
	F.	15	.....	.....	4	2	.....	3	5	1	.....	.....	.....
Road Traffic Accident	M.	4	.....	.....	.....	.....	1	2	.....	1	.....	.....	.....
	F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cancer Buc. Cav. and Oesoph	M.	5	.....	.....	.....	.....	.....	.....	.....	3	2	.....	.....
Cancer of Uterus	F.	4	.....	.....	.....	.....	.....	.....	.....	1	1	2	.....
Cancer of Breast	F.	5	.....	.....	.....	.....	.....	.....	.....	4	.....	1	.....
Cancer of Stomach and Duodenum	M.	5	.....	.....	.....	.....	.....	.....	.....	3	2	.....	.....
	F.	3	.....	.....	.....	.....	.....	.....	.....	1	1	1	.....
Cancer of Other Sites	M.	15	.....	.....	.....	.....	.....	.....	.....	7	5	3	.....
	F.	12	.....	.....	.....	.....	.....	.....	.....	4	7	1	.....

TABLE No. III.

Table showing the number of Infectious Diseases notified during last six years.

Disease.		1938	1939	1940	1941	1942	1943
Measles		.....	.....	282	349	.....	337
Whooping Cough		.....	10	16	65	70	8
Diphtheria		41	40	39	65	22	23
Scarlet Fever		41	33	21	19	21	48
Enteric Fever (including Paratyphoid)		1	.....	.....	4	.....	.....
Puerperal Pyrexia		9	8	1	3	1	5
Pneumonia		23	24	29	26	47	30
Other Diseases generally notifiable :—					3	2	2
Erysipelas		9	8	9	.....	2	.....
Other Diseases notifiable locally :—							
Tuberculosis :—							
Pulmonary	Male	23	28	29	21	21	18
	Female	12	21	17	15	17	18
	Total	35	49	46	36	38	36
Non-Pulmonary	Male	9	9	4	5	4	1
	Female	4	17	4	5	1	2
	Total	13	26	8	10	5	3
Ophthalmia Neonatorum		3	1	1	.....	5	3
Acute Poliomyelitis		13	.....	.....	.....	.....	3
Cerebro Spinal Fever		.....	.....	22	22	24	6

TABLE No. IV.

Notifiable Diseases during the year 1943.

Disease.		Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Diphtheria		23	20	.....
Scarlet Fever		48	.....	.....
Enteric Fever (including Paratyphoid)		.....	.....	.....
Puerperal Pyrexia		5	.....	.....
Other Puerperal Causes		.....	.....	.....
Pneumonia		30	.....	.....
Other Diseases generally notifiable :—				.....
Erysipelas		.....	.....	.....
Polio-Encephalitis		3	.....	.....
Other Diseases notifiable locally :—				
Tuberculosis :—				
Pulmonary	Male	18	15	15
	Female	18	14	5
	Total	36	29	20
Non-Pulmonary	Male	1	.....	3
	Female	2	.....	2
	Total	3	.....	5
Ophthalmia Neonatorum		3	2	.....
Cerebro Spinal Fever		6	6	1
Acute Poliomyelitis		3	.....	.....
Measles		337	.....	.....
Whooping Cough		8	.....	.....

TABLE No. VI.

TUBERCULOSIS.

Age Periods.	Deaths Reported.				New Cases Reported.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
0	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	
5	.....	.....	.....	.....	.....	.....	.....	1
10	....	.....	.....	.....	.....	1	.....	1
15	.....	.....	.....	.....	.....	.....	1	
20	.....	.....	.....	.....	5	1	.....	.....
25	2	2	.....	.....	4	7	.....	..
35	2	1	.....	.....	2	6	.....	.....
45	9	1	.....	.....	2	3	.....	.....
55	2	1	.....	.....	5	.....	.....	.....
65 and upwards	.....	.....	.....	.....	.....	.....	.....	.....
	15	5	.....	.....	18	18	1	2

OPHTHALMIA NEONATORUM.

Ophthalmia Neonatorum.	Cases.			Vision Un-Impaired	Vision Impaired	Total Blind-ness.	Deaths
	Notified.	Treated.					
		At Home.	In Hospital.				
	—	—	—	—	—	—	—

TABLE No. VII.

LLANELLY RURAL SANITARY AUTHORITY.

Cases of Infectious Diseases notified during the year 1943.

Notifiable Disease.	Number of Cases Notified.
Measles	337
Small-pox	—
Cholera (C.), Plague (P.)	—
Diphtheria (including Membraneous Croup)	23
Erysipelas	. .
Scarlet Fever	48
Typhus Fever	—
Enteric Fever	—
Relapsing Fever (R)	—
Continued (C)	—
Puerperal Pyrexia	5
Cerebro-Meningitis	6
Polio-Myelitis	3
Polio-Encaphilitis	—
Ophthalmia Neonatorum	3
Pulmonary Tuberculosis	36
Other Forms of Tuberculosis	3
Pneumonia	30
Dysentery	—
Malaria	—
Encephalitis Lethargica	—
Whooping Cough	8
Total	502

TABLE No. VIII.

LLANELLY RURAL SANITARY AUTHORITY.

Infant Mortality.

Nett Deaths from stated causes of various ages under 1 year of age during 1943.

Causes of Death.	No. of Deaths.
Bronchitis	—
Cerebro Spinal Fever	—
Congenital Malformation, etc.	6
Enteritis	—
Pneumonia	3
Premature Birth	12
All other Causes	1
Total	22

TABLE No. X.

LLANELLY RURAL SANITARY DISTRICT.

Causes of Death for the past ten years.

	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Cancer	44	31	49	54	58	42	57	61	43	49
Scarlet Fever	.....	1	...	2	..		..	...	.....	—
Diphtheria, including Membraneous Croup	2	3	4	8	6		1	4	3	—
Typhoid Fever	.....	.....	.....	..	.....		..	.		—
Puerperal Fever	.....	2	1	1	.....	..	1	2	..	—
Erysipelas	1	.....	...	. .	1	1	....	...	.	—
Measles	2	.....	1	3	. .		...	3		1
Whooping Cough	1	3	1	1		1	..	2	3	
Diarrhoea and Dysentery	2	2	1		3	4	1	.		. .
Rheumatic Fever	...	1	.	3			.	.		....
Phthisis	21	36	36	25	21	21	35	23	31	20
Bronchitis and Pneumonia	35	36	39	32	27	25	55	42	34	47
Heart Disease	87	116	103	91	110	127	82	87	90	113
Injuries	28	30	14	19	16	20	30	21	12	14
All other Causes	188	172	175	171	154	200	176	204	209	188
Total	421	433	424	410	396	441	438	449	425	432

LLANELLY RURAL DISTRICT COUNCIL.

Castle Buildings,
Llanelly.

Plans approved for the year 1943 are as follows :—

Parish.	New Houses.	Additional Alterations.	Other Buildings.
Llanelly	—	3	3
Llanedy	—	1	—
Pembrey	—	—	—
Llannon	—	—	1
Llangennech	—	—	—
Pontyberem	—	—	—
	—	4	4

E. MORGAN,
Surveyor.